

Science GE DOK Alignment Chart			
EARTH/SPACE SCIENCE		Grades PK-K	GE 44-49
DOK & NECAP Release Item Codes	GE Statement with Ceiling DOK	Science Concepts	Examples/ Practice Items
Enduring Knowledge: The universe, earth and all earth systems have undergone change in the past, continue to change in the present and are predicted to continue changing in the future.			
DOK 2	SPK-K:44 (DOK 2) Students demonstrate their understanding of Characteristics of the Solar System by... <ul style="list-style-type: none"> Observing and recording the day and night sky. 	Science Concepts: a. The sun can be seen only at day time. b. The sun and moon are in the sky.	
SPK-K:45 Not assessed at this level.			
DOK 2 ESS1(K-4)INQ-1 ESS1(K-4)INQ-2	SPK-K:46 (DOK 2) Students demonstrate their understanding of Processes and Change over Time within Systems of the Universe by... <ul style="list-style-type: none"> Sorting and recognizing similarities and differences in a variety of rocks (from boulders to grains of sand). 	Science Concepts: a. Chunks of rocks come in many sizes and shapes, from boulders to grains of sand and even smaller.	
SPK-K:47 Not assessed at this level.			
DOK 2 ESS1(K-4)POC-5	SPK-K:48 (DOK 2) Students demonstrate their understanding of Processes and Change over Time within Earth Systems by... <ul style="list-style-type: none"> Observing and describing weather daily throughout a school year. 	Science Concepts: a. Weather changes from day to day .	
DOK 1 LS1(K-4)SAE-5	SPK-K:49 (DOK 1) Students demonstrate their understanding of Processes and Change within Natural Resources by... <ul style="list-style-type: none"> Identifying items that students consume on a daily basis (e.g., food, fiber, paper, wool or wood). 	Science Concepts: a. Natural Resources are materials that we obtain from the living and non-living environment.	